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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FUKATSU et al.

Examiner:

Unknown

10/580,906

Group Art Unit:

Unknown

Filed:

May 26, 2006

Docket:

20039.0005USWO

Title:

RECEPTOR FUNCTION REGULATING AGENT

**CERTIFICATE UNDER 37 CFR 1.10** 

Express Mail mailing label number: EV 858800562 US

Date of Deposit: August 24, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22312-1450.

By:

Name: Abbie Larkin

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria Viscinia 22212 1459

Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing 1.10

Information Disclosure Statement, Form 1449, 22 reference(s)

Return postcard

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet

is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902 Minneapolis, MN 55402 612.455-3800 By:

Name: Douglas P. Mueller

Reg. No.: 30,300 Initials: DPM:rkw

# AUG 2 4 2006 Applic

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: ABBIE LARKIN

### **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Copies of any foreign patent documents or "Other Documents" are enclosed. Some of the references listed on the Form 1449 were cited in an International Search report mailed March 22, 2005. A copy is enclosed.

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

(01.	ESCH ONE).
$\boxtimes$	(1) within three (3) months of the Filing Date, before the mailing date of a First Office Action on the merits, or before the mailing date of a First Office Action on the merits after the filing of a request for continued examination under 37 C.F.R. §1.114; or
	(2) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and
	the requisite Statement is below, OR
	the requisite fee of \$180.00 under Rule 1.17(p) is included herein, or
	(3) after the mailing date of a Final Rejection or Notice of Allowance but on or before the payment of the Issue Fee, AND

the requisite Statement is below, AND							
the requisite fee of \$180.00 under Rule 1.17(p) is included herein.							
			STATEMENT				
A:	s requ	nired under §1.97(e),	Applicants hereby state ei	ther that:			
Each item of information contained in the Information Disclosure     Statement was first cited in a communication from a foreign patent offi     in a counterpart foreign application not more than three months prior to     the filing date of the Information Disclosure Statement; or							
	2.	Statement was cited counterpart foreign signing this Stateme information contain known to any individual	ion contained in the Informin a communication from application, and to the knownt after making reasonabled in the Information Discussional designated in §1.56(contact) the Information Discussional designation design	a foreign patent office in a by			
If th	is box	k is checked, Applica	nt provides the following:				
		Certification	on Under 37 C.F.R. §1.70	<u>4(d)</u>			
forei	listed ign par receiv	d on the enclosed For atent office in a coun red by any individual	m 1449 was first cited in	at this communication was 1.56(c) more than thirty			
 ofe	ach U	•	ed of the following co-pen n publication (if published)	ding U.S. applications. A ) or application (if not			
	App	lication No.	Filing Date	Group			

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

A concise explanation of the relevance of each non-English language document or other information is a follows (37 C.F.R. §(a)(3)):

JP 2002-265457 corresponds with WO 2002/053547 EP 1431267 corresponds with WO 2003/016254

English Abstracts have been provided for the following references:

WO 2004/041266	WO 2004/065960
WO 99/11255	WO 2004/022551
WO 2002/053547	WO 02/83616
WO 2003/016254	JP 11-29533

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

### **FEE AUTHORIZATION**

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 50-3478. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &

LARSON, P.C.

Post Office Box 2902

Minneapolis, MN 55402-0902

(612) 455-3800

By:

Douglas P. Mueller

Reg. No. 30,300

DPM:rkw

Arjuit 24,2007

FORM 1449*	INFORMATION DISCLOSURE STATEMENT	
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IN AN APPLICATION

(Use several sheets if necessary)

 Docket Number:
 Application Number:

 20039.0005USWO
 10/580,906

Applicant: FUKATSU et al.

Filing Date: May 26, 2006 Group Art Unit: unknown

		U.S. P.	ATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
	T	FOREIG	N PATENT DOCUM	ENTS	· 	1	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION
		1				YES	NO
/SK/	WO 2004/041266	May 2004	WIPO			Abstract	
900	WO 99/11255	March 1999	WIPO			Abstract	
	WO 2002/067868	September 2002	WIPO				
200	JP 2002-265457	September 2002	JAPAN			See IDS	
999999	WO 2002/053547	July 2002	WIPO			Abstract	
9990000	WO 2003/016254	February 2003	WIPO			Abstract	
88	WO 2004/065960	August 2004	WIPO			Abstract	
	WO 03/099793	December 2003	WIPO				
	WO 2004/022551	March 2004	WIPO			Abstract	
	WO 00/64876	November 2000	WIPO				
	WO 01/00603	January 2001	WIPO				
0000	WO 97/31907	September 1997	WIPO				
	WO 02/083616	October 2002	WIPO			Abstract	
	WO 01/55085	August 2001	WIPO				
V	JP 11-29533	February 1999	JAPAN			Abstract	
	EP 1431267	June 2004	EUROPE			See IDS	
	OTHER	DOCUMENTS (Inc	cluding Author, Title, l	Date, Pertinent	Pages, Etc.)		
/SK/			15 (Supp., Lignin and I		try), 9-14 "On the	Mechanism of	Formatio
/SK/			ournal of Medicinal Cl enzyläther von (Imida:				,
/SK/	Genomic	Drug Discovery Foru	m 7 <sup>th</sup> Symposium, No	v. 15, 2004 and	English translatio	n thereof	
/SK/	PHARMA	CEUTICAL SCIEN	CES WORLD CONGI	RESS ABSTRA	CTS, May 30-Jun	ne 3, 2004	

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EXAMINER	/Sudhakar Katakam/		DATE CONSIDERED	08/06/2009	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 20039.0005USWO	Application Number: 10/580,906	
IN AN APPLICATION	Applicant: FUKATSU et al.		
(Use several sheets if necessary)	Filing Date: May 26, 2006	Group Art Unit: unknown	

· /SK/	The Yomiuri Shimbun (Osaka), 'Protein that shapes life" Nov. 12, 2003 and English translation thereof
/SK/	International Search Report mailed March 22, 2005

52835

EXAMINER/Sudhakar Katakam/DATE CONSIDERED08/06/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.